were obtained in Zamboanga; very good fruits were found in Davao and Butuan, and some that were very poor in Butuan and Surigao. The bauno is evidently very variable pomologically, and the trees also seem to differ greatly in productiveness. The excellent flavor of the bauno assures this fruit a place among the tropical fruits on a par with the mango as soon as a facile method of propagating the species asexually shall have been discovered, so that material of the best seedlings may be obtained and systematic breeding begun, reducing the fiber in the fruit. Botanically as well as horticulturally the bauno is a new fruit, having been named and described last year." (Wester.)

34432. Cordyline banksii Hook. f.

Palm lily.

From North Island, New Zealand. Presented by Mr. D. Petrie, Epsom, Auckland. Received October 24, 1912.

"A fine, hardy, palmlike species." (Petrie.)

"Distinguished from Cordyline australis by its much longer leaves, 5 to 6 feet in length, and its drooping panicle of flowers." (Laing and Blackwell, Plants of New Zealand.)

Distribution.—A treelike liliaceous plant often 10 feet high, found in the northern and middle islands of New Zealand.

34433. Holcus sorghum L.

Sorghum.

(Sorghum vulgare Pers.)

From Puerto Bertoni, Paraguay. Presented by Dr. Moisés S. Bertoni, Estacion Agronomica. Received October 25, 1912.

34434 to 34436.

From Germany. Presented by Rev. J. B. Katzner, Collegeville, Minn. Received at the Plant Introduction Field Station, Chico, Cal., October 19, 1912. Numbered October 25, 1912.

Scions of the following:

34434 and **34435**. Prunus spp.

Plum.

34434. Blue plum.

34435. Large and prolific prune.

34436. Prunus cerasus L. Sweet.

Cherry.

34437. Macadamia ternifolia F. Muell. Queensland nut.

From Sydney, New South Wales. Purchased from Anderson & Co. Received at the Plant Introduction Field Station, Chico, Cal., October 21, 1912.

For description, see S. P. I. No. 18382.

34438. Aleurites fordii Hemsley.

Wood-oil tree.

From Cairo, Ga. Presented by Mr. J. B. Wight; produced by trees sent him under S. P. I. No. 21013, March, 1908. Received October 30, 1912.

For an illustration of the male blossoms of the wood-oil tree, natural size, see Plate I.

34439. Stizolobium sp.

From Coimbatore, India. Presented by Mr. D. Hooper, economic botanist, Botanical Survey of India Department, Calcutta, India. Received October 30, 1912.

"This seed was sent in under the name Kakkavalli, but that name has not heretofore been applied to the Stizolobium species.

"While the plants resemble the Florida velvet bean very closely, they are not suitable for forage, owing to the trouble caused by the stinging hairs." (C. V. Piper.)